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**OCCUPATIONAL EMPLOYMENT AND WAGES: MAY 2005
CHARLOTTE-GASTONIA-CONCORD, NORTH CAROLINA-SOUTH CAROLINA**

Workers in the Charlotte-Gastonia-Concord Metropolitan Statistical Area¹ had an average (mean) hourly wage rate of \$18.50 per hour during May 2005, compared to the nationwide average of \$18.21, according to the Bureau of Labor Statistics of the U.S. Department of Labor. Regional Commissioner Janet S. Rankin noted that 6 of the 22 major occupational groups in the Charlotte area recorded average hourly wages that were notably below their national counterparts after testing for statistical significance, while 6 other groups had average hourly wages appreciably more than the U.S. average. (See table A and box note at end of release.)

These estimates for wage and salary workers are from the Occupational Employment Statistics (OES) survey, a federal-state cooperative program between BLS and State Workforce Agencies, in this case, the North Carolina Employment Security Commission and the South Carolina Employment Security Commission. The OES survey provides estimates of employment and wages for 22 major occupational groups and up to 801 detailed occupations, as defined by the Standard Occupational Classification (SOC) system for the nation, the states, 375 metropolitan statistical areas, and 34 metropolitan divisions.

With 784,340 employed in the Charlotte area, office and administrative support was the largest occupational group accounting for 17.6 percent of the workforce in May 2005, similar to the national share of 17.5 percent. (See table A and chart B) Eight major occupational groups had significantly higher-than-average concentrations in the area including management, sales and related, and transportation and material moving. On the other hand, 13 groups in the Charlotte area had employment shares that were below their representation at the national level; these included education, training, and library; healthcare practitioners and technical; and food preparation and serving related.

¹ The Charlotte-Gastonia-Concord Metropolitan Statistical Area consists of the counties of Anson, Cabarrus, Gaston, Mecklenburg, and Union Counties in North Carolina and York County in South Carolina. For convenience, the Charlotte-Gastonia-Concord metropolitan area will be referred to as the Charlotte area (or similarly abbreviated titles) throughout the release.

Table A. Employment and wages by major occupational group, United States and Charlotte-Gastonia-Concord, North Carolina metropolitan area, May 2005

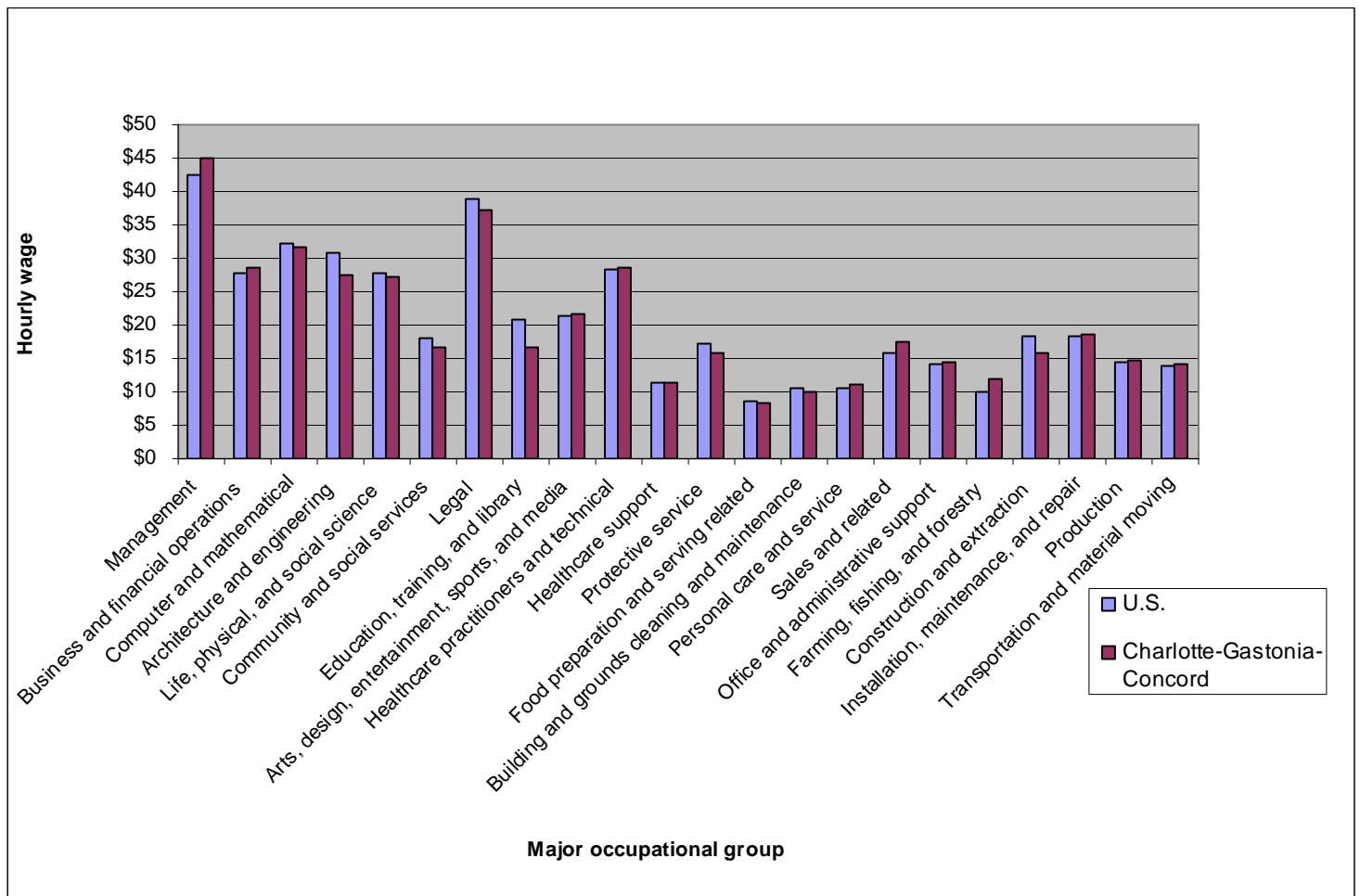
Major occupational group	Employment share (percent of total)			Average (mean) hourly wage		
	United States	Charlotte	Significant Difference ¹	United States	Charlotte	Significant Difference ¹
Management	4.6%	5.7%	Yes	\$42.52	\$44.92	Yes
Business and financial operations	4.2	4.9	Yes	27.85	28.70	Yes
Computer and mathematical	2.3	2.7	Yes	32.26	31.62	No
Architecture and engineering	1.8	1.6	Yes	30.73	27.43	Yes
Life, physical, and social science	0.9	0.6	Yes	27.90	27.31	No
Community and social services	1.3	1.1	Yes	18.04	16.66	Yes
Legal	0.8	0.6	Yes	38.98	37.30	No
Education, training, and library	6.2	4.9	Yes	20.89	16.57	Yes
Arts, design, entertainment, sports, and media	1.3	1.1	Yes	21.30	21.53	No
Healthcare practitioners and technical	5.0	4.1	Yes	28.45	28.69	No
Healthcare support	2.6	2.1	Yes	11.47	11.28	No
Protective service	2.3	2.2	Yes	17.19	15.71	No
Food preparation and serving related	8.3	7.6	Yes	8.58	8.37	Yes
Building and grounds cleaning and maintenance	3.3	2.8	Yes	10.55	10.08	Yes
Personal care and service	2.4	2.0	Yes	10.67	11.07	No
Sales and related	10.7	12.0	Yes	15.77	17.49	Yes
Office and administrative support	17.5	17.6	No	14.28	14.51	Yes
Farming, fishing, and forestry	0.3	0.1	Yes	10.10	11.82	Yes
Construction and extraction	4.9	5.1	Yes	18.39	15.83	Yes
Installation, maintenance, and repair	4.1	4.5	Yes	18.30	18.73	Yes
Production	7.9	8.3	Yes	14.37	14.60	No
Transportation and material moving	7.4	8.6	Yes	13.85	14.13	No

¹Statistical significance testing done at the 90 percent confidence interval.

Occupational wages in the Charlotte area

Management was the highest-paid occupational group in the Charlotte area. Workers in management averaged \$44.92 per hour versus \$42.52 nationally. Six other occupational groups in the Charlotte area averaged more than \$25.00 per hour – legal (\$37.30); computer and mathematical (\$31.62); business and financial operations (\$28.70); healthcare practitioners and technical (\$28.69); architecture and engineering (\$27.43); and life, physical, and social science (\$27.31). Of these seven major occupational groups, only the management and business and financial operations recorded wages significantly above their respective national averages in May 2005, while another group, architecture and engineering, had wages notably below. (See table A and chart B)

Chart A. Wage distribution in the United States and the Charlotte-Gastonia-Concord metropolitan area by major occupational group



Within the management group, chief executives were the highest paid in Charlotte, averaging \$79.26 per hour. Others highly paid in this occupational group included computer and information systems managers (\$52.50), general and operations managers (\$50.31), natural sciences managers (\$48.57), and sales managers (\$48.26). At the lower end of the wage scale were lodging managers earned \$18.76 per hour; education administrators, preschool and child care center/program averaged \$19.70; and food service managers earned \$21.96. (Detailed occupational data are presented in table 1.)

Averaging \$17.49 per hour in the Charlotte area, the sales and related occupational group exceeded the \$15.77 national wage in May 2005. Highly-paid occupations within this major group included securities, commodities, and financial services sales agents (\$41.35) and sales engineers (\$35.51). Among the lowest-paid workers were cashiers (\$8.07), models (\$10.24), and retail salespersons (\$11.28).

Two major occupational groups in the Charlotte area earned less than \$11.00 per hour -- food preparation and serving related (\$8.37), and building and grounds cleaning and maintenance (\$10.08). Nationally, four occupational groups fell into the under \$11.00 wage bracket in May 2005 including food preparation and serving related (\$8.58); farming, fishing, and forestry (\$10.10); building and grounds cleaning and maintenance (\$10.55); and personal care and service workers (\$10.67).

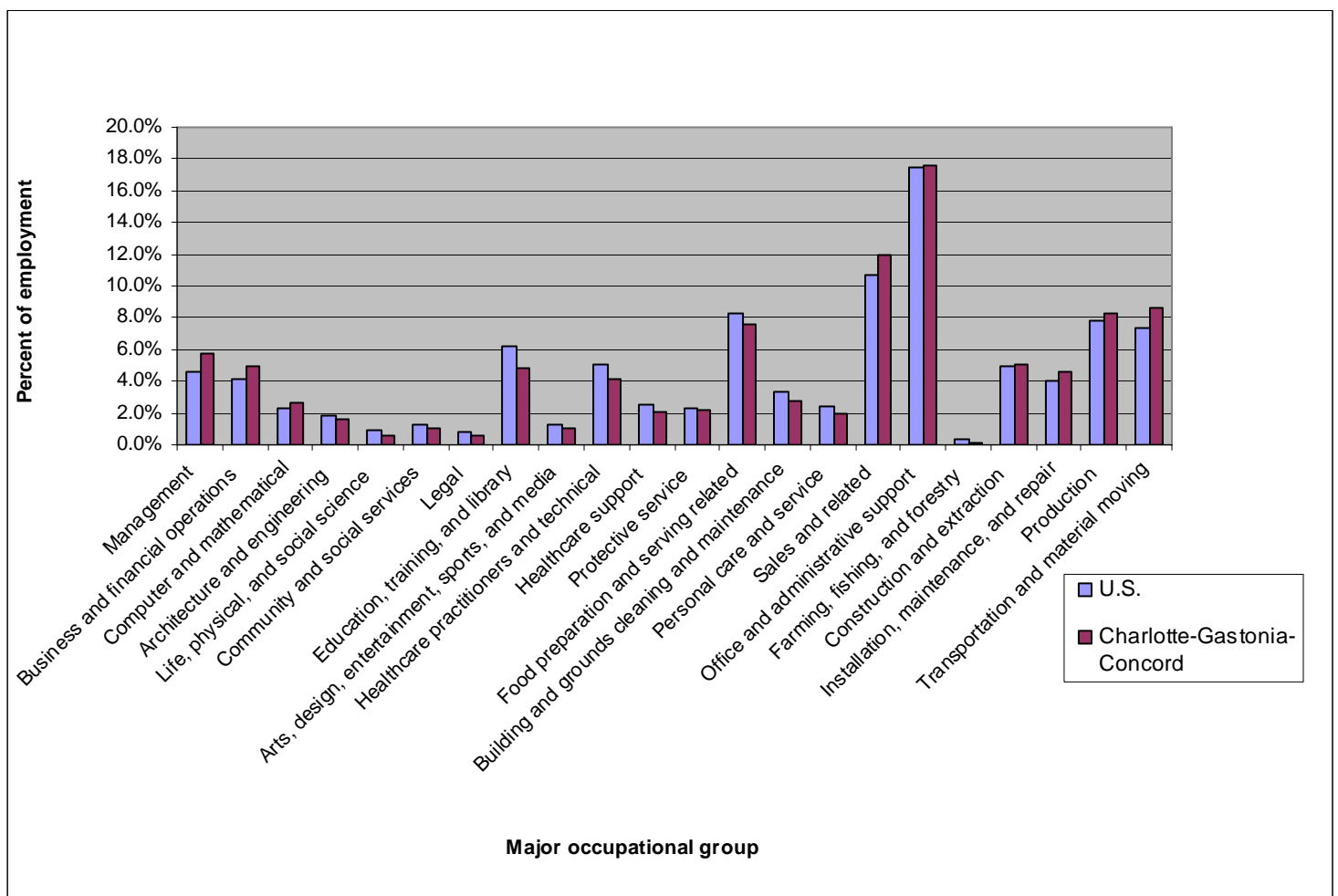
Occupational employment in the Charlotte area

The two largest occupational groups in the Charlotte area were office and administrative support and sales and related, with 137,860 and 93,940 workers, respectively, in May 2005. Locally, office and administrative support workers accounted for 17.6 percent of the workforce, about the same as their 17.5-percent share nationally. However, those in sales and related occupations in the Charlotte area had a higher-than-average presence accounting for 12 percent of the workforce compared to 10.7 percent nationwide.

Indicative of Charlotte's involvement in financial activities was the above-average concentration in management and business and financial operations, averaging 5.7 and 4.9 percent, respectively, for a combined 10.6 percent of the local workforce. Nationally, these two groups made up 8.8 percent (4.6 and 4.2 percent respectively) of those employed. Other workers over-represented in the local area included those with jobs in transportation and material movement -- 8.6 versus 7.4 percent. (See chart 2.)

A variety of occupational groups had a below-average presence in the Charlotte area in May 2005 including education, training, and library; health practitioners and technical; healthcare support; food preparation and serving related; and personal care and service.

Chart B. Employment distribution in the United States and the Charlotte-Gastonia-Concord metropolitan area by major occupational group



The OES wage and employment data for the 22 major occupational groups in the Charlotte metropolitan area were compared to their respective national averages based on statistical significance testing. Only those occupations with wages or employment shares above or below the national wage or share after testing for significance at the 90-percent confidence interval are considered significantly different. NOTE: A value that is statistically different from another does not necessarily mean that the difference has economic or practical significance. Statistical significance is concerned with the ability to make confident statements about a universe based on a sample. It is entirely possible that a large difference between two values is not significantly different statistically, while a small difference is, since both the size and heterogeneity of the sample effect the relative error of the data being tested.

Technical Note

The Occupational Employment Statistics (OES) survey is a semiannual mail survey measuring occupational employment and wage rates for wage and salary workers in nonfarm establishments in the United States. Guam, Puerto Rico, and the Virgin Islands also are surveyed, but their data are not included in this release. OES estimates are constructed from a sample of about 1.2 million establishments. Forms are mailed to approximately 200,000 establishments in May and November of each year for a 3-year period. The nationwide response rate for the May 2005 survey was 78.4 percent based on establishments and 73.2 percent based on employment. The survey included establishments sampled in the May 2005, November 2004, May 2004, November 2003, May 2003, and November 2002 semiannual panels. The sample in the Charlotte metropolitan area included 6,370 establishments with a response rate of 86 percent.

The occupational coding system

The OES survey uses the Office of Management and Budget's (OMB) occupational classification system, the Standard Occupational Classification (SOC) system. The SOC system is the first OMB-required occupational classification system for federal agencies. The OES survey categorizes workers in 1 of 801 detailed occupations. Together, these detailed occupations comprise 23 major occupational groups, 22 of which are covered in this release. The one exception is military specific occupations which are not included in the OES survey.

For more information about the SOC system, please see the Bureau of Labor Statistics (BLS) Web site at <http://www.bls.gov/soc/home.htm>.

The industry coding system

The OES survey uses the North American Industry Classification System (NAICS). For more information about NAICS, see the BLS Web site at <http://www.bls.gov/bls/naics.htm>.

Survey sample

BLS funds the survey and provides the procedures and technical support, while the State Workforce Agencies (SWAs) collect most of the data. BLS produces cross-industry and industry-specific estimates for the nation, states, and metropolitan statistical areas (MSAs). Industry-specific estimates are produced at the NAICS sector, 3-digit, 4-digit, and selected 5-digit industry levels. BLS releases all cross-industry and national estimates; the SWAs release industry-specific estimates at the state and MSA levels.

State Unemployment Insurance (UI) files provide the universe from which the OES survey draws its sample. Employment benchmarks are obtained from reports submitted by employers to the UI program. The OES survey sample is stratified by metropolitan and nonmetropolitan areas and industry. Samples selected in panels prior to May 2005 were stratified using MSA definitions based on the 1990 Metropolitan Statistical Area standards. Beginning with the May 2005 panel, the sample was stratified using new MSA definitions based on the 2000 Metropolitan Statistical Area standards.

Concepts

Occupational employment is the estimate of total wage and salary employment in an occupation across the industries surveyed. The OES survey defines employment as the number of workers who can be classified as full- or part-time employees, including workers on paid vacations or other types of paid leave; workers on unpaid short-term absences; salaried officers, executives, and staff members of incorporated firms; employees temporarily assigned to other units; and employees for whom the reporting unit is their permanent duty station regardless of whether that unit prepares their paycheck.

Wages for the OES survey are straight-time, gross pay, exclusive of premium pay. Base rate, cost-of-living allowances, guaranteed pay, hazardous-duty pay, incentive pay including commissions and production bonuses, tips, and on-call pay are included. Excluded are: back pay, jury duty pay, overtime pay, severance pay, shift differentials, non-production bonuses, employer cost for supplementary benefits, and tuition reimbursements.

Mean hourly wage. The mean hourly wage rate for an occupation is the total wages that all workers in the occupation earn in an hour divided by the total employment of the occupation. To calculate the mean hourly wage of each occupation, total weighted hourly wages are summed across all intervals and divided by the occupation's weighted survey employment. The mean wage for each interval is based on occupational wage data collected by the BLS Office of Compensation and Working Conditions for the National Compensation Survey (NCS).

Annual wage. Many employees are paid at an hourly rate by their employers and may work more than or less than 40 hours per week. Annual wage estimates for most occupations in this release are calculated by multiplying the mean hourly wage by a "year-round, full-time" figure of 2,080 hours (52 weeks by 40 hours). Thus, annual wage estimates may not represent the actual annual pay received by the employee if they work more or less than 2,080 hours per year. Some workers typically work less than full time, year round. For these occupations, the OES survey collects and reports either the annual salary or the hourly wage rate, depending on how the occupation is typically paid, but not both. For example, teachers, flight attendants, and pilots may be paid an annual salary, but do not work the usual 2,080 hours per year. In this case, an annual salary is reported. Other workers, such as entertainment workers are paid hourly rates, but generally do not work full time, year round. For these workers, only an hourly wage is reported.

Hourly versus annual wage reporting. For each occupation, respondents are asked to report the number of employees paid within specific wage intervals. The intervals are defined both as hourly rates and the corresponding annual rates, where the annual rate for an occupation is calculated by multiplying the hourly wage rate by a typical work year of 2,080 hours. The responding establishment can reference either the hourly or the annual rate for full-time workers, but they are instructed to report the hourly rate for part-time workers.

Estimation methodology

Each OES panel includes approximately 200,000 establishments. The OES survey is designed to produce estimates using six panels (3 years) of data. The full six-panel sample of 1.2 million establishments allows the production of estimates at detailed levels of geography, industry, and occupation.

Wage updating. Significant reductions in sampling errors are obtained by combining six panels of data, particularly for small geographic areas and occupations. Wages for the current panel need no adjustment. However, wages in the five previous panels need to be updated to the current panel's reference period.

The OES program uses the BLS Employment Cost Index (ECI) to adjust survey data from prior panels before combining them with the current panel's data. The wage updating procedure adjusts each detailed occupation's wage rate, as measured in the earlier panel, according to the average movement of its broader occupational division. The procedure assumes that there are no major differences by geography, industry, or

detailed occupation within the occupational division.

May 2005 OES survey estimates. The May 2005 OES survey estimates are based on all data collected from establishments in the May 2005, November 2004, May 2004, November 2003, May 2003, and November 2002 semiannual samples.

Reliability of the estimates. Estimates calculated from a sample survey are subject to two types of error: sampling and nonsampling. Sampling error occurs when estimates are calculated from a subset (that is, a sample) of the population instead of the full population. When a sample of the population is surveyed, there is a chance that the sample estimate of the characteristic of interest may differ from the population value of that characteristic. Differences between the sample estimate and the population value will vary depending on the sample selected. This variability can be estimated by calculating the standard error (SE) of the sample estimate. If we were to repeat the sampling and estimation process countless times using the same survey design, approximately 90 percent of the intervals created by adding and subtracting 1.645 SEs from the sample estimate would include the population value. These intervals are called 90-percent confidence intervals. The OES survey, however, usually uses the relative standard error (RSE) of a sample estimate instead of its SE to measure sampling error. RSE is defined as the SE of a sample estimate divided by the sample estimate itself. This statistic provides the user with a measure of the relative precision of the sample estimate. RSEs are calculated for both occupational employment and mean wage rate estimates. Occupational employment RSEs are calculated using a subsample, random group replication technique called the jackknife. Mean wage rate RSEs are calculated using a variance components model that accounts for both the observed and unobserved components of the wage data. The variances of the unobserved components are estimated using wage data from the BLS National Compensation Survey. In general, estimates based on many establishments have lower RSEs than estimates based on few establishments. If the distributional assumptions of the models are violated, the resulting confidence intervals may not reflect the prescribed level of confidence.

Nonsampling error occurs for a variety of reasons, none of which are directly connected to sampling. Examples of nonsampling error include: nonresponse, data incorrectly reported by the respondent, mistakes made in entering collected data into the database, and mistakes made in editing and processing the collected data.

Additional information

The May 2005 OES national data by occupation, comparable to data in table 1, are available on the BLS Web site at <http://www.bls.gov/oes>. Users also may access each occupation's definition and percentile wages. The May 2005 cross-industry data for states and metropolitan areas are available on the BLS Web site. Industry staffing patterns at the sector, 3-, 4-, and selected 5-digit NAICS levels also are available from the Internet. These data include industry-specific occupational employment and wage data. A more detailed technical note for OES is available at <http://www.bls.gov/news.release/ocwage.tn.htm>.

OES information is also available through our regional web page at www.bls.gov/ro4/home.htm and on our fax-on-demand system. For a catalog of items available to be faxed to you, call our fax-on-demand number at 404-331-3403. If you have additional questions, you can contact an economist in the Southeast BLS information office at 404-331-3415. Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; TDD message referral phone number: 1-800-877-8339.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Charlotte-Gastonia-Concord, N.C.-S.C., Metropolitan Statistical Area, May 2005

Occupation Title	Employment (1)	Median Hourly	Mean Hourly	Mean Annual (2)
Total, all Occupations	784,340	\$14.55	\$18.50	\$38,480
Management Occupations	44,870	39.21	44.92	93,440
Chief Executives	880	(4)	79.26	164,870
General and Operations Managers	13,860	43.21	50.31	104,650
Advertising and Promotions Managers	230	27.80	34.55	71,860
Marketing Managers	1,860	41.12	46.09	95,860
Sales Managers	3,680	43.23	48.26	100,380
Public Relations Managers	410	33.39	35.93	74,730
Administrative Services Managers	1,230	28.79	30.34	63,100
Computer and Information Systems Managers	2,630	49.62	52.50	109,210
Financial Managers	5,160	42.34	46.80	97,350
Compensation and Benefits Managers	470	34.20	37.81	78,650
Training and Development Managers	260	41.84	43.05	89,530
Human Resources Managers, All Other	340	39.10	42.29	87,960
Industrial Production Managers	960	33.55	36.63	76,200
Purchasing Managers	700	39.82	41.89	87,120
Transportation, Storage, and Distribution Managers	710	30.66	35.05	72,890
Construction Managers	2,150	33.41	37.69	78,400
Education Administrators, Preschool and Child Care Center/Program	370	17.64	19.70	40,980
Education Administrators, Elementary and Secondary School	1,240	(3)	(3)	67,240
Education Administrators, Postsecondary	600	28.22	31.54	65,610
Education Administrators, All Other	80	27.22	28.52	59,320
Engineering Managers	900	42.13	43.89	91,290
Food Service Managers	1,030	20.58	21.96	45,670
Funeral Directors	70	25.04	26.44	54,990
Lodging Managers	280	16.13	18.76	39,020
Medical and Health Services Managers	920	32.38	37.86	78,740
Natural Sciences Managers	80	45.04	48.57	101,020
Postmasters and Mail Superintendents	40	29.06	30.24	62,890
Property, Real Estate, and Community Association Managers	720	28.32	38.42	79,920
Social and Community Service Managers	510	24.95	27.72	57,650
Managers, All Other	2,440	41.96	45.64	94,940
Business and Financial Operations Occupations	38,740	25.35	28.70	59,700
Agents and Business Managers of Artists, Performers, and Athletes	80	23.95	24.02	49,950
Purchasing Agents and Buyers, Farm Products	30	(6)	(6)	(6)
Wholesale and Retail Buyers, Except Farm Products	880	20.97	23.02	47,890
Purchasing Agents, Except Wholesale, Retail, and Farm Products	1,410	21.61	23.26	48,380
Claims Adjusters, Examiners, and Investigators	1,710	23.71	25.04	52,080
Insurance Appraisers, Auto Damage	80	23.65	23.64	49,170
Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	760	24.33	25.84	53,740
Cost Estimators	1,230	25.26	27.01	56,180
Emergency Management Specialists	30	27.02	28.59	59,480
Employment, Recruitment, and Placement Specialists	2,290	20.92	26.22	54,540
Compensation, Benefits, and Job Analysis Specialists	610	26.22	27.43	57,050
Training and Development Specialists	1,580	23.15	25.31	52,640
Human Resources, Training, and Labor Relations Specialists, All Other	660	24.60	26.09	54,260
Logisticians	120	23.87	25.58	53,200
Management Analysts	2,730	35.46	39.85	82,880
Meeting and Convention Planners	240	19.15	19.93	41,450
Business Operations Specialists, All Other	4,270	25.33	27.54	57,280
Accountants and Auditors	6,190	25.11	27.55	57,310
Appraisers and Assessors of Real Estate	440	20.85	24.08	50,080
Budget Analysts	160	27.61	28.15	58,550
Credit Analysts	1,040	26.07	30.49	63,410
Financial Analysts	3,390	27.27	30.90	64,270
Personal Financial Advisors	1,880	30.81	33.97	70,660
Insurance Underwriters	1,250	26.18	27.95	58,140
Financial Examiners	400	34.22	37.35	77,680
Loan Officers	3,170	23.53	29.92	62,240
Tax Examiners, Collectors, and Revenue Agents	260	21.81	24.84	51,670
Tax Preparers	270	12.61	15.45	32,130
Computer and Mathematical Occupations	21,030	29.74	31.62	65,770
Computer Programmers	2,970	33.97	34.67	72,120
Computer Software Engineers, Applications	1,910	36.66	36.16	75,220
Computer Software Engineers, Systems Software	1,830	37.24	39.26	81,660
Computer Support Specialists	4,680	20.04	21.11	43,900

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Charlotte-Gastonia-Concord, N.C.-S.C., Metropolitan Statistical Area, May 2005--Continued

Occupation Title	Employment (1)	Median Hourly	Mean Hourly	Mean Annual (2)
Computer Systems Analysts	4,200	\$31.38	\$35.30	\$73,420
Database Administrators	820	31.10	32.16	66,890
Network and Computer Systems Administrators	1,850	30.26	31.60	65,730
Network Systems and Data Communications Analysts	2,030	31.88	32.80	68,230
Operations Research Analysts	370	23.95	26.33	54,760
Architecture and Engineering Occupations	12,380	25.78	27.43	57,050
Architects, Except Landscape and Naval	1,010	31.21	31.89	66,320
Landscape Architects	140	22.55	24.20	50,330
Cartographers and Photogrammetrists	60	23.18	23.65	49,200
Surveyors	380	17.34	20.03	41,670
Chemical Engineers	210	38.37	38.78	80,670
Civil Engineers	1,320	31.28	32.74	68,100
Computer Hardware Engineers	110	28.56	34.34	71,430
Electronics Engineers, Except Computer	310	32.41	32.71	68,030
Environmental Engineers	190	30.22	34.43	71,610
Health and Safety Engineers, Except Mining Safety				
Engineers and Inspectors	270	27.60	30.19	62,790
Industrial Engineers	930	30.36	31.13	64,760
Materials Engineers	30	28.13	27.99	58,220
Mechanical Engineers	820	31.78	34.07	70,870
Engineers, All Other	190	28.01	30.30	63,010
Architectural and Civil Drafters	710	22.43	22.04	45,830
Electrical and Electronics Drafters	410	20.46	21.45	44,610
Mechanical Drafters	380	25.12	25.44	52,910
Drafters, All Other	50	18.23	18.66	38,820
Aerospace Engineering and Operations Technicians	(6)	22.75	21.88	45,510
Civil Engineering Technicians	700	18.39	18.12	37,680
Electrical and Electronic Engineering Technicians	1,480	24.07	23.26	48,380
Electro-Mechanical Technicians	80	24.87	26.12	54,320
Environmental Engineering Technicians	110	17.56	18.93	39,380
Mechanical Engineering Technicians	230	20.79	21.86	45,470
Engineering Technicians, Except Drafters, All Other	(6)	19.92	20.64	42,940
Surveying and Mapping Technicians	840	15.53	15.52	32,290
Life, Physical, and Social Science Occupations	4,690	24.34	27.31	56,810
Conservation Scientists	30	21.48	21.36	44,430
Chemists	480	28.05	28.32	58,910
Environmental Scientists and Specialists, Including				
Health	330	22.54	23.41	48,690
Geoscientists, Except Hydrologists and Geographers	70	27.09	27.46	57,110
Economists	60	32.73	34.08	70,890
Market Research Analysts	1,460	28.69	34.27	71,290
Clinical, Counseling, and School Psychologists	400	23.94	25.32	52,660
Urban and Regional Planners	230	24.89	25.51	53,070
Social Scientists and Related Workers, All Other	60	29.91	31.15	64,790
Biological Technicians	50	13.88	13.68	28,460
Chemical Technicians	560	18.94	19.04	39,610
Social Science Research Assistants	30	15.93	16.10	33,500
Environmental Science and Protection Technicians,				
Including Health	150	15.55	15.74	32,740
Forensic Science Technicians	80	19.45	21.68	45,090
Forest and Conservation Technicians	30	15.80	16.18	33,660
Community and Social Services Occupations	8,410	15.85	16.66	34,650
Substance Abuse and Behavioral Disorder Counselors	290	13.71	13.91	28,920
Educational, Vocational, and School Counselors	700	20.17	20.87	43,420
Mental Health Counselors	520	13.63	14.45	30,060
Rehabilitation Counselors	1,110	13.25	13.90	28,900
Child, Family, and School Social Workers	1,840	17.91	18.72	38,940
Medical and Public Health Social Workers	530	18.37	18.60	38,690
Mental Health and Substance Abuse Social Workers	690	16.91	17.74	36,900
Social Workers, All Other	(6)	17.64	20.68	43,020
Health Educators	220	20.57	20.57	42,790
Probation Officers and Correctional Treatment				
Specialists	390	15.69	15.98	33,240
Social and Human Service Assistants	1,530	11.78	12.21	25,390
Community and Social Service Specialists, All Other	260	18.04	20.97	43,620
Clergy	100	16.72	18.07	37,580
Legal Occupations	4,550	28.12	37.30	77,580
Lawyers	2,770	44.63	47.79	99,390
Judges, Magistrate Judges, and Magistrates	120	23.77	29.69	61,760
Paralegals and Legal Assistants	1,380	18.82	19.76	41,100
Law Clerks	50	22.22	26.89	55,940
Title Examiners, Abstractors, and Searchers	90	12.93	18.88	39,260

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Charlotte-Gastonia-Concord, N.C.-S.C., Metropolitan Statistical Area, May 2005--Continued

Occupation Title	Employment (1)	Median Hourly	Mean Hourly	Mean Annual (2)
Legal Support Workers, All Other	90	\$20.51	\$21.19	\$44,070
Education, Training, and Library Occupations	38,200	15.48	16.57	34,460
Business Teachers, Postsecondary	420	(3)	(3)	60,080
Computer Science Teachers, Postsecondary	270	(3)	(3)	48,930
Mathematical Science Teachers, Postsecondary	270	(3)	(3)	50,330
Biological Science Teachers, Postsecondary	140	(3)	(3)	58,200
Chemistry Teachers, Postsecondary	80	(3)	(3)	62,620
Physics Teachers, Postsecondary	50	(3)	(3)	71,030
Economics Teachers, Postsecondary	70	(3)	(3)	64,800
Political Science Teachers, Postsecondary	70	(3)	(3)	60,970
Psychology Teachers, Postsecondary	140	(3)	(3)	56,340
Sociology Teachers, Postsecondary	80	(3)	(3)	52,480
Health Specialties Teachers, Postsecondary	220	(3)	(3)	51,920
Nursing Instructors and Teachers, Postsecondary	120	(3)	(3)	54,130
Education Teachers, Postsecondary	350	(3)	(3)	48,400
Criminal Justice and Law Enforcement Teachers, Postsecondary	160	(3)	(3)	47,190
Art, Drama, and Music Teachers, Postsecondary	490	(3)	(3)	42,100
Communications Teachers, Postsecondary	80	(3)	(3)	40,910
English Language and Literature Teachers, Postsecondary	390	(3)	(3)	42,600
Foreign Language and Literature Teachers, Postsecondary	100	(3)	(3)	47,670
History Teachers, Postsecondary	110	(3)	(3)	53,430
Philosophy and Religion Teachers, Postsecondary	140	(3)	(3)	56,600
Recreation and Fitness Studies Teachers, Postsecondary	40	(3)	(3)	38,740
Vocational Education Teachers, Postsecondary	730	20.12	19.99	41,580
Postsecondary Teachers, All Other	180	(3)	(3)	43,380
Preschool Teachers, Except Special Education	3,890	8.57	9.40	19,560
Kindergarten Teachers, Except Special Education	800	(3)	(3)	35,070
Elementary School Teachers, Except Special Education	6,730	(3)	(3)	38,300
Middle School Teachers, Except Special and Vocational Education	3,620	(3)	(3)	39,110
Vocational Education Teachers, Middle School	130	(3)	(3)	45,950
Secondary School Teachers, Except Special and Vocational Education	3,390	(3)	(3)	39,570
Vocational Education Teachers, Secondary School	620	(3)	(3)	47,520
Special Education Teachers, Preschool, Kindergarten, and Elementary School	1,400	(3)	(3)	38,260
Special Education Teachers, Middle School	550	(3)	(3)	34,830
Special Education Teachers, Secondary School	410	(3)	(3)	37,490
Adult Literacy, Remedial Education, and GED Teachers and Instructors	310	15.79	17.01	35,370
Self-Enrichment Education Teachers	820	13.28	14.96	31,120
Teachers and Instructors, All Other	1,730	(3)	(3)	28,100
Archivists	(6)	13.47	14.85	30,890
Curators	60	21.92	23.44	48,750
Museum Technicians and Conservators	60	14.64	15.64	32,540
Librarians	600	22.42	22.60	47,010
Library Technicians	680	12.35	12.75	26,520
Instructional Coordinators	590	22.64	23.73	49,360
Teacher Assistants	6,230	(3)	(3)	18,900
Education, Training, and Library Workers, All Other	260	16.13	17.85	37,130
Arts, Design, Entertainment, Sports, and Media Occupations	8,480	16.96	21.53	44,790
Art Directors	90	26.50	34.26	71,250
Multi-Media Artists and Animators	50	21.68	21.95	45,660
Commercial and Industrial Designers	180	20.40	22.96	47,760
Floral Designers	240	10.23	10.73	22,320
Graphic Designers	850	17.25	18.69	38,880
Interior Designers	340	19.57	21.23	44,160
Merchandise Displayers and Window Trimmers	380	9.66	11.03	22,950
Producers and Directors	230	20.70	23.78	49,460
Athletes and Sports Competitors	320	(3)	(3)	168,370
Coaches and Scouts	650	(3)	(3)	31,570
Choreographers	(6)	28.84	28.16	58,570
Music Directors and Composers	(6)	46.36	38.25	79,560
Musicians and Singers	280	15.18	25.08	(5)
Entertainers and Performers, Sports and Related Workers, All Other	410	6.22	7.53	(5)
Radio and Television Announcers	190	12.72	21.80	45,340
Public Address System and Other Announcers	(6)	15.75	15.20	31,630
Broadcast News Analysts	200	21.52	30.19	62,800
Reporters and Correspondents	250	21.04	21.29	44,280
Public Relations Specialists	1,000	21.01	22.30	46,370

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Charlotte-Gastonia-Concord, N.C.-S.C., Metropolitan Statistical Area, May 2005--Continued

Occupation Title	Employment (1)	Median Hourly	Mean Hourly	Mean Annual (2)
Editors	380	\$29.16	\$31.19	\$64,880
Technical Writers	100	27.53	28.08	58,400
Writers and Authors	200	19.60	22.44	46,670
Interpreters and Translators	190	14.77	16.48	34,270
Media and Communication Workers, All Other	190	(6)	(6)	(6)
Audio and Video Equipment Technicians	160	13.47	14.44	30,030
Broadcast Technicians	260	13.27	15.00	31,200
Sound Engineering Technicians	70	22.14	21.61	44,960
Camera Operators, Television, Video, and Motion Picture	100	16.26	17.23	35,830
Film and Video Editors	250	16.99	18.95	39,410
Healthcare Practitioner and Technical Occupations	32,500	23.10	28.69	59,670
Chiropractors	140	37.75	44.59	92,750
Dentists, General	240	(4)	77.39	160,980
Oral and Maxillofacial Surgeons	(6)	(4)	(4)	(4)
Orthodontists	(6)	(4)	78.83	163,980
Dietitians and Nutritionists	160	20.06	20.17	41,950
Optometrists	130	49.95	57.80	120,210
Pharmacists	1,150	43.01	42.73	88,870
Family and General Practitioners	400	(4)	78.30	162,870
Internists, General	190	(4)	82.65	171,920
Obstetricians and Gynecologists	180	(4)	91.89	191,130
Pediatricians, General	180	(4)	76.34	158,800
Psychiatrists	(6)	63.95	62.79	130,600
Surgeons	370	(4)	93.82	195,150
Physicians and Surgeons, All Other	820	(4)	84.94	176,680
Physician Assistants	330	36.96	36.99	76,940
Podiatrists	30	(4)	69.27	144,090
Registered Nurses	13,410	24.33	26.32	54,740
Audiologists	40	25.95	27.32	56,830
Occupational Therapists	390	27.97	26.50	55,130
Physical Therapists	490	31.07	30.94	64,360
Radiation Therapists	70	29.65	28.88	60,080
Recreational Therapists	90	14.84	14.76	30,710
Speech-Language Pathologists	430	27.53	28.71	59,720
Veterinarians	380	38.58	44.54	92,630
Health Diagnosing and Treating Practitioners, All Other	60	29.81	31.41	65,340
Medical and Clinical Laboratory Technologists	480	23.51	23.46	48,800
Medical and Clinical Laboratory Technicians	700	16.03	16.40	34,110
Dental Hygienists	1,070	26.00	25.91	53,890
Cardiovascular Technologists and Technicians	(6)	17.39	19.21	39,960
Diagnostic Medical Sonographers	(6)	28.58	30.06	62,530
Nuclear Medicine Technologists	110	29.18	29.23	60,790
Radiologic Technologists and Technicians	830	22.28	22.64	47,090
Emergency Medical Technicians and Paramedics	690	13.42	14.51	30,180
Dietetic Technicians	80	10.26	10.49	21,820
Pharmacy Technicians	1,430	11.70	12.30	25,580
Psychiatric Technicians	(6)	12.87	12.85	26,740
Surgical Technologists	440	16.02	16.05	33,380
Veterinary Technologists and Technicians	470	13.14	13.28	27,610
Licensed Practical and Licensed Vocational Nurses	1,970	17.25	17.64	36,680
Medical Records and Health Information Technicians	980	11.88	11.79	24,520
Opticians, Dispensing	360	15.15	16.60	34,540
Health Technologists and Technicians, All Other	220	18.01	19.57	40,710
Occupational Health and Safety Specialists	200	24.55	25.15	52,310
Occupational Health and Safety Technicians	(6)	14.96	15.46	32,160
Athletic Trainers	30	(3)	(3)	38,640
Healthcare Practitioner and Technical Workers, All Other	210	16.48	16.81	34,950
Healthcare Support Occupations	16,490	10.38	11.28	23,450
Home Health Aides	4,610	9.14	9.19	19,120
Nursing Aides, Orderlies, and Attendants	5,270	10.03	10.12	21,060
Psychiatric Aides	480	11.27	11.07	23,020
Occupational Therapist Assistants	140	17.48	16.18	33,650
Occupational Therapist Aides	(6)	10.74	12.81	26,640
Physical Therapist Assistants	220	20.23	20.48	42,590
Physical Therapist Aides	40	11.91	12.39	25,760
Massage Therapists	50	19.40	19.63	40,840
Dental Assistants	1,390	17.09	17.61	36,630
Medical Assistants	2,260	12.38	12.37	25,730
Medical Equipment Preparers	300	12.96	13.43	27,940
Medical Transcriptionists	410	14.61	14.77	30,720
Pharmacy Aides	240	8.07	8.97	18,650
Veterinary Assistants and Laboratory Animal Caretakers	240	8.93	9.04	18,800
Healthcare Support Workers, All Other	760	11.30	11.62	24,170

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Charlotte-Gastonia-Concord, N.C.-S.C., Metropolitan Statistical Area, May 2005--Continued

Occupation Title	Employment (1)	Median Hourly	Mean Hourly	Mean Annual (2)
Protective Service Occupations	17,040	\$14.03	\$15.71	\$32,680
First-Line Supervisors/Managers of Police and Detectives	610	26.52	27.96	58,150
First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	210	29.12	27.61	57,430
First-Line Supervisors/Managers, Protective Service Workers, All Other	410	18.29	22.98	47,800
Fire Inspectors and Investigators	110	19.04	18.92	39,350
Correctional Officers and Jailers	1,340	14.42	14.31	29,760
Detectives and Criminal Investigators	320	21.13	25.02	52,030
Police and Sheriff's Patrol Officers	3,930	20.53	20.12	41,860
Animal Control Workers	120	12.69	13.31	27,690
Private Detectives and Investigators	180	18.52	19.70	40,970
Security Guards	6,900	9.83	11.26	23,410
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	630	8.13	8.33	17,330
Protective Service Workers, All Other	590	15.23	16.32	33,940
Food Preparation and Serving Related Occupations	59,250	7.55	8.37	17,410
Chefs and Head Cooks	570	21.16	19.45	40,460
First-Line Supervisors/Managers of Food Preparation and Serving Workers	5,210	12.84	13.44	27,950
Cooks, Fast Food	2,390	7.50	7.60	15,810
Cooks, Institution and Cafeteria	1,160	9.38	9.58	19,920
Cooks, Restaurant	4,370	9.47	9.72	20,210
Cooks, Short Order	1,490	9.07	9.13	18,990
Food Preparation Workers	5,280	8.07	8.28	17,230
Bartenders	1,660	7.70	8.80	18,310
Combined Food Preparation and Serving Workers, Including Fast Food	15,240	6.80	7.15	14,870
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	2,150	6.91	7.01	14,580
Waiters and Waitresses	12,730	6.55	7.35	15,300
Food Servers, Nonrestaurant	850	8.73	8.82	18,350
Dining Room and Cafeteria Attendants and Bartender Helpers	1,660	7.03	7.18	14,930
Dishwashers	2,000	7.68	7.64	15,880
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	2,440	7.35	7.57	15,750
Food Preparation and Serving Related Workers, All Other	50	8.06	8.87	18,450
Building and Grounds Cleaning and Maintenance Occupations	21,940	9.31	10.08	20,980
First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	1,130	13.56	15.16	31,530
First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	940	16.90	17.30	35,980
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	8,360	9.06	9.45	19,650
Maids and Housekeeping Cleaners	4,750	7.97	8.02	16,680
Pest Control Workers	410	13.13	13.28	27,630
Landscaping and Groundskeeping Workers	5,850	9.70	10.08	20,970
Pesticide Handlers, Sprayers, and Applicators, Vegetation	130	14.27	14.57	30,310
Personal Care and Service Occupations	15,650	9.31	11.07	23,020
First-Line Supervisors/Managers of Personal Service Workers	710	15.00	15.28	31,790
Nonfarm Animal Caretakers	300	8.82	9.39	19,520
Motion Picture Projectionists	60	7.69	7.77	16,160
Ushers, Lobby Attendants, and Ticket Takers	620	6.45	6.62	13,770
Amusement and Recreation Attendants	1,360	6.81	7.41	15,410
Locker Room, Coatroom, and Dressing Room Attendants	40	9.67	10.05	20,910
Embalmers	30	21.42	19.80	41,190
Funeral Attendant	140	(6)	(6)	(6)
Hairdressers, Hairstylists, and Cosmetologists	1,870	10.45	15.44	32,110
Manicurists and Pedicurists	30	7.99	10.14	21,100
Skin Care Specialists	30	13.04	13.82	28,740
Concierges	(6)	7.90	8.70	18,100
Travel Guides	(6)	18.00	16.01	33,310
Child Care Workers	3,110	8.29	8.50	17,680
Personal and Home Care Aides	1,090	8.20	9.16	19,060
Fitness Trainers and Aerobics Instructors	1,270	11.56	12.59	26,180
Recreation Workers	1,390	8.61	9.86	20,520
Residential Advisors	100	12.29	12.41	25,810
Personal Care and Service Workers, All Other	330	7.78	7.82	16,270
Sales and Related Occupations	93,940	12.57	17.49	36,380
First-Line Supervisors/Managers of Retail Sales Workers	8,190	15.07	16.57	34,470

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Charlotte-Gastonia-Concord, N.C.-S.C., Metropolitan Statistical Area, May 2005--Continued

Occupation Title	Employment (1)	Median Hourly	Mean Hourly	Mean Annual (2)
First-Line Supervisors/Managers of Non-Retail Sales Workers	3,750	\$29.88	\$34.24	\$71,220
Cashiers	19,670	7.84	8.07	16,780
Counter and Rental Clerks	2,400	10.20	12.38	25,760
Parts Salespersons	1,470	12.63	13.87	28,840
Retail Salespersons	23,930	9.11	11.28	23,460
Advertising Sales Agents	830	22.95	29.28	60,890
Insurance Sales Agents	2,570	17.01	25.31	52,650
Securities, Commodities, and Financial Services Sales Agents	2,200	30.40	41.35	86,010
Travel Agents	290	16.11	16.80	34,950
Sales Representatives, Services, All Other	3,710	21.08	24.47	50,890
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	5,190	26.39	30.88	64,220
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	12,660	20.90	24.24	50,410
Demonstrators and Product Promoters	880	11.86	12.94	26,910
Models	120	9.55	10.24	21,300
Real Estate Brokers	1,820	20.06	25.50	53,050
Real Estate Sales Agents	1,180	23.77	28.15	58,540
Sales Engineers	690	33.13	35.51	73,860
Telemarketers	1,060	10.56	11.96	24,880
Sales and Related Workers, All Other	(6)	21.69	20.95	43,580
Office and Administrative Support Occupations	137,860	13.71	14.51	30,180
First-Line Supervisors/Managers of Office and Administrative Support Workers	9,350	20.11	21.13	43,950
Switchboard Operators, Including Answering Service	1,560	10.93	11.31	23,530
Bill and Account Collectors	3,080	14.52	16.22	33,740
Billing and Posting Clerks and Machine Operators	3,760	14.54	14.67	30,520
Bookkeeping, Accounting, and Auditing Clerks	11,930	14.49	14.70	30,570
Payroll and Timekeeping Clerks	1,270	14.87	14.98	31,150
Procurement Clerks	190	15.31	15.50	32,240
Tellers	3,760	10.51	11.00	22,880
Brokerage Clerks	1,090	15.55	15.71	32,690
Correspondence Clerks	140	15.41	15.91	33,100
Court, Municipal, and License Clerks	190	13.43	14.46	30,080
Customer Service Representatives	16,750	14.26	14.69	30,550
Eligibility Interviewers, Government Programs	550	14.96	15.06	31,320
File Clerks	750	10.98	10.68	22,200
Hotel, Motel, and Resort Desk Clerks	1,380	9.32	9.19	19,110
Interviewers, Except Eligibility and Loan	1,130	12.60	12.60	26,200
Library Assistants, Clerical	390	10.21	10.42	21,660
Loan Interviewers and Clerks	2,190	15.09	15.19	31,580
New Accounts Clerks	790	13.53	14.39	29,930
Order Clerks	1,440	13.63	14.19	29,510
Human Resources Assistants, Except Payroll and Timekeeping	900	15.09	15.38	31,990
Receptionists and Information Clerks	4,920	11.34	11.51	23,940
Reservation and Transportation Ticket Agents and Travel Clerks	860	14.68	14.43	30,020
Information and Record Clerks, All Other	620	14.91	16.05	33,380
Cargo and Freight Agents	250	16.32	15.96	33,200
Couriers and Messengers	390	11.29	12.48	25,960
Police, Fire, and Ambulance Dispatchers	480	14.09	14.40	29,950
Dispatchers, Except Police, Fire, and Ambulance	960	14.90	15.92	33,110
Meter Readers, Utilities	520	11.76	12.63	26,260
Postal Service Clerks	360	23.58	22.99	47,810
Postal Service Mail Carriers	1,860	21.60	20.62	42,890
Postal Service Mail Sorters, Processors, and Processing Machine Operators	1,150	20.58	19.78	41,130
Production, Planning, and Expediting Clerks	1,800	17.44	17.63	36,660
Shipping, Receiving, and Traffic Clerks	5,340	12.16	12.79	26,610
Stock Clerks and Order Fillers	8,200	10.48	11.25	23,400
Weighers, Measurers, Checkers, and Samplers, Recordkeeping	750	10.55	11.19	23,280
Executive Secretaries and Administrative Assistants	11,620	16.64	16.96	35,270
Legal Secretaries	1,250	20.82	20.25	42,130
Medical Secretaries	1,820	13.01	13.13	27,310
Secretaries, Except Legal, Medical, and Executive	11,040	12.72	13.07	27,190
Computer Operators	1,000	17.31	18.09	37,620
Data Entry Keyers	1,210	10.61	11.06	23,010
Word Processors and Typists	250	16.42	16.58	34,480
Desktop Publishers	110	16.46	16.82	34,990

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Charlotte-Gastonia-Concord, N.C.-S.C., Metropolitan Statistical Area, May 2005--Continued

Occupation Title	Employment (1)	Median Hourly	Mean Hourly	Mean Annual (2)
Insurance Claims and Policy Processing Clerks	2,120	\$14.25	\$14.81	\$30,800
Mail Clerks and Mail Machine Operators, Except Postal Service	710	11.29	11.46	23,830
Office Clerks, General	12,860	11.40	11.84	24,640
Office Machine Operators, Except Computer	940	11.58	11.93	24,810
Office and Administrative Support Workers, All Other	560	15.08	15.51	32,250
Farming, Fishing, and Forestry Occupations	460	10.09	11.82	24,580
First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	70	19.57	20.46	42,570
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	(6)	8.27	8.54	17,760
Fallers	(6)	14.49	15.84	32,950
Logging Equipment Operators	120	8.87	10.08	20,970
Construction and Extraction Occupations	40,110	14.59	15.83	32,930
First-Line Supervisors/Managers of Construction Trades and Extraction Workers	5,410	23.31	24.43	50,810
Brickmasons and Blockmasons	1,260	19.00	18.55	38,570
Carpenters	3,730	15.10	15.53	32,310
Carpet Installers	(6)	10.23	11.47	23,860
Tile and Marble Setters	240	15.50	15.59	32,430
Cement Masons and Concrete Finishers	1,290	13.16	13.88	28,870
Construction Laborers	5,060	10.88	11.47	23,860
Paving, Surfacing, and Tamping Equipment Operators	580	13.05	13.13	27,310
Pile-Driver Operators	(6)	13.43	12.85	26,730
Operating Engineers and Other Construction Equipment Operators	2,730	14.77	14.96	31,120
Drywall and Ceiling Tile Installers	690	14.19	14.21	29,560
Electricians	3,720	16.34	18.00	37,430
Glaziers	70	13.83	14.69	30,560
Insulation Workers, Floor, Ceiling, and Wall	360	13.36	13.28	27,610
Painters, Construction and Maintenance	1,360	13.42	13.83	28,760
Paperhangers	160	12.45	14.46	30,070
Pipelayers	810	12.32	12.47	25,930
Plumbers, Pipefitters, and Steamfitters	2,870	16.27	17.24	35,850
Reinforcing Iron and Rebar Workers	150	15.20	14.59	30,350
Roofers	520	12.74	12.83	26,700
Sheet Metal Workers	1,260	14.27	14.65	30,470
Structural Iron and Steel Workers	220	15.62	15.89	33,050
Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	1,020	10.24	10.36	21,540
Helpers--Carpenters	670	10.44	11.09	23,070
Helpers--Electricians	1,500	10.45	10.99	22,860
Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	(6)	9.58	9.47	19,690
Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	1,110	11.89	11.70	24,340
Helpers--Roofers	250	9.68	9.60	19,960
Helpers, Construction Trades, All Other	200	10.10	10.50	21,840
Construction and Building Inspectors	630	20.64	21.32	44,340
Hazardous Materials Removal Workers	80	10.10	11.25	23,410
Highway Maintenance Workers	360	12.74	12.97	26,980
Septic Tank Servicers and Sewer Pipe Cleaners	(6)	17.45	16.99	35,350
Construction and Related Workers, All Other	(6)	16.08	15.77	32,790
Earth Drillers, Except Oil and Gas	40	18.40	17.57	36,550
Helpers--Extraction Workers	(6)	15.16	14.82	30,830
Installation, Maintenance, and Repair Occupations	35,640	17.81	18.73	38,960
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	3,740	24.48	25.68	53,420
Computer, Automated Teller, and Office Machine Repairers	1,710	16.87	19.28	40,110
Telecommunications Equipment Installers and Repairers, Except Line Installers	1,120	22.83	22.41	46,620
Avionics Technicians	30	19.29	19.37	40,300
Electric Motor, Power Tool, and Related Repairers	120	16.10	15.33	31,880
Electrical and Electronics Installers and Repairers, Transportation Equipment	30	13.23	13.55	28,190
Electrical and Electronics Repairers, Commercial and Industrial Equipment	370	20.55	21.35	44,410
Electronic Equipment Installers and Repairers, Motor Vehicles	(6)	10.63	11.54	24,000
Electronic Home Entertainment Equipment Installers and Repairers	(6)	13.17	12.96	26,960
Security and Fire Alarm Systems Installers	490	17.03	17.61	36,630
Automotive Body and Related Repairers	830	18.11	19.42	40,380
Automotive Glass Installers and Repairers	(6)	15.54	14.99	31,180

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Charlotte-Gastonia-Concord, N.C.-S.C., Metropolitan Statistical Area, May 2005--Continued

Occupation Title	Employment (1)	Median Hourly	Mean Hourly	Mean Annual (2)
Automotive Service Technicians and Mechanics	3,580	\$18.42	\$19.53	\$40,620
Bus and Truck Mechanics and Diesel Engine Specialists	2,110	18.96	18.76	39,020
Farm Equipment Mechanics	(6)	13.26	13.10	27,250
Mobile Heavy Equipment Mechanics, Except Engines	580	16.89	17.31	36,010
Motorcycle Mechanics	90	20.16	19.13	39,780
Outdoor Power Equipment and Other Small Engine Mechanics	100	13.51	13.91	28,930
Bicycle Repairers	(6)	10.68	10.78	22,410
Tire Repairers and Changers	800	9.67	10.03	20,860
Mechanical Door Repairers	(6)	13.18	14.78	30,730
Control and Valve Installers and Repairers, Except Mechanical Door	(6)	17.06	17.75	36,910
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,580	16.87	17.32	36,020
Home Appliance Repairers	(6)	15.09	15.04	31,280
Industrial Machinery Mechanics	1,530	16.39	18.31	38,090
Maintenance and Repair Workers, General	8,640	16.26	17.15	35,670
Maintenance Workers, Machinery	430	15.45	17.06	35,490
Millwrights	330	17.47	16.33	33,970
Electrical Power-Line Installers and Repairers	1,000	22.92	23.18	48,220
Telecommunications Line Installers and Repairers	890	15.42	16.17	33,640
Medical Equipment Repairers	(6)	21.98	21.20	44,100
Musical Instrument Repairers and Tuners	(6)	14.59	15.83	32,920
Coin, Vending, and Amusement Machine Servicers and Repairers	220	12.01	12.77	26,560
Locksmiths and Safe Repairers	110	16.35	17.46	36,310
Manufactured Building and Mobile Home Installers	(6)	13.84	13.96	29,030
Helpers--Installation, Maintenance, and Repair Workers	1,150	11.14	12.05	25,060
Installation, Maintenance, and Repair Workers, All Other	140	13.38	14.41	29,980
Production Occupations	64,810	12.94	14.60	30,370
First-Line Supervisors/Managers of Production and Operating Workers	4,880	22.42	24.11	50,150
Coil Winders, Tapers, and Finishers	120	13.87	13.87	28,840
Electromechanical Equipment Assemblers	(6)	12.95	13.27	27,600
Engine and Other Machine Assemblers	400	13.82	14.97	31,140
Structural Metal Fabricators and Fitters	500	14.48	15.09	31,390
Fiberglass Laminators and Fabricators	70	(6)	(6)	(6)
Team Assemblers	10,470	11.59	12.89	26,820
Assemblers and Fabricators, All Other	710	15.82	16.35	34,010
Bakers	440	11.09	10.88	22,620
Butchers and Meat Cutters	450	13.82	13.45	27,980
Food Batchmakers	130	11.75	12.37	25,720
Food Cooking Machine Operators and Tenders	130	10.28	10.36	21,540
Computer-Controlled Machine Tool Operators, Metal and Plastic	740	16.39	16.97	35,300
Numerical Tool and Process Control Programmers	70	17.21	18.13	37,700
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	580	14.64	14.89	30,970
Forging Machine Setters, Operators, and Tenders, Metal and Plastic	300	13.60	15.87	33,000
Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	170	15.75	16.30	33,890
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	1,870	13.09	13.28	27,630
Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	320	14.92	16.17	33,630
Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	620	14.60	15.00	31,200
Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	420	17.60	17.59	36,600
Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	160	13.46	13.52	28,110
Machinists	2,780	16.24	17.01	35,380
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	930	12.28	13.36	27,790
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	440	18.82	17.42	36,240
Tool and Die Makers	320	20.07	20.17	41,950
Welders, Cutters, Solderers, and Brazers	1,900	15.47	15.99	33,250
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	380	14.95	14.71	30,600
Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	170	14.72	17.68	36,760

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Charlotte-Gastonia-Concord, N.C.-S.C., Metropolitan Statistical Area, May 2005--Continued

Occupation Title	Employment (1)	Median Hourly	Mean Hourly	Mean Annual (2)
Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	260	\$14.97	\$14.72	\$30,610
Tool Grinders, Filers, and Sharpeners	80	16.32	16.26	33,810
Bindery Workers	250	11.90	12.85	26,720
Job Printers	560	13.43	15.28	31,780
Prepress Technicians and Workers	510	14.43	14.91	31,020
Printing Machine Operators	1,160	16.85	16.76	34,850
Laundry and Dry-Cleaning Workers	1,110	8.34	8.73	18,160
Pressers, Textile, Garment, and Related Materials	680	8.24	8.38	17,440
Sewing Machine Operators	1,280	9.42	9.24	19,210
Sewers, Hand	30	15.05	14.20	29,530
Tailors, Dressmakers, and Custom Sewers	280	11.54	11.37	23,640
Textile Bleaching and Dyeing Machine Operators and Tenders	410	10.54	10.75	22,370
Textile Cutting Machine Setters, Operators, and Tenders	170	10.37	10.30	21,430
Textile Knitting and Weaving Machine Setters, Operators, and Tenders	820	10.98	11.15	23,190
Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	2,350	10.18	10.32	21,460
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	(6)	12.52	12.80	26,620
Upholsterers	100	17.42	18.01	37,460
Textile, Apparel, and Furnishings Workers, All Other	370	10.31	10.15	21,110
Cabinetmakers and Bench Carpenters	590	12.63	12.53	26,050
Furniture Finishers	120	12.66	12.86	26,740
Sawing Machine Setters, Operators, and Tenders, Wood	130	11.35	11.18	23,260
Woodworking Machine Setters, Operators, and Tenders, Except Sawing	380	9.13	9.74	20,260
Stationary Engineers and Boiler Operators	60	14.91	15.63	32,510
Water and Liquid Waste Treatment Plant and System Operators	360	16.61	16.75	34,840
Chemical Plant and System Operators	350	15.91	16.28	33,870
Chemical Equipment Operators and Tenders	560	18.97	18.41	38,280
Grinding and Polishing Workers, Hand	120	13.22	15.82	32,910
Mixing and Blending Machine Setters, Operators, and Tenders	1,020	13.39	13.92	28,960
Cutters and Trimmers, Hand	180	10.92	12.77	26,570
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	330	17.89	15.71	32,680
Inspectors, Testers, Sorters, Samplers, and Weighers	3,600	13.12	14.21	29,570
Jewelers and Precious Stone and Metal Workers	80	15.73	16.42	34,150
Dental Laboratory Technicians	470	16.24	17.22	35,820
Ophthalmic Laboratory Technicians	70	11.47	11.33	23,570
Packaging and Filling Machine Operators and Tenders	3,080	11.21	11.77	24,480
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	540	15.56	16.02	33,320
Painters, Transportation Equipment	420	19.33	19.46	40,470
Painting, Coating, and Decorating Workers	(6)	10.67	11.22	23,330
Photographic Processing Machine Operators	370	9.49	9.61	19,980
Cementing and Gluing Machine Operators and Tenders	130	13.01	13.22	27,490
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	90	9.23	10.70	22,260
Cooling and Freezing Equipment Operators and Tenders	40	10.19	12.08	25,130
Etchers and Engravers	(6)	9.87	11.34	23,590
Molders, Shapers, and Casters, Except Metal and Plastic	(6)	11.34	11.45	23,820
Paper Goods Machine Setters, Operators, and Tenders	660	13.59	14.07	29,260
Helpers--Production Workers	2,820	10.04	10.37	21,560
Production Workers, All Other	300	12.64	13.45	27,970
Transportation and Material Moving Occupations	67,280	12.41	14.13	29,390
First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	1,550	18.89	19.41	40,370
First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	1,930	21.50	22.77	47,370
Commercial Pilots	50	(3)	(3)	67,690
Bus Drivers, Transit and Intercity	950	15.76	15.42	32,080
Driver/Sales Workers	2,940	12.09	13.23	27,530
Truck Drivers, Heavy and Tractor-Trailer	11,420	17.14	17.86	37,150
Truck Drivers, Light or Delivery Services	6,540	13.52	13.85	28,810
Taxi Drivers and Chauffeurs	560	9.70	9.95	20,700
Motor Vehicle Operators, All Other	680	11.58	12.12	25,200
Service Station Attendants	(6)	11.25	11.00	22,880
Transportation Workers, All Other	90	12.58	14.56	30,290

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Charlotte-Gastonia-Concord, N.C.-S.C., Metropolitan Statistical Area, May 2005--Continued

Occupation Title	Employment (1)	Median Hourly	Mean Hourly	Mean Annual (2)
Conveyor Operators and Tenders	(6)	\$11.58	\$11.73	\$24,390
Crane and Tower Operators	300	17.53	17.37	36,130
Excavating and Loading Machine and Dragline Operators	460	14.43	14.60	30,360
Industrial Truck and Tractor Operators	5,900	13.17	13.77	28,630
Cleaners of Vehicles and Equipment	1,790	8.91	9.72	20,220
Laborers and Freight, Stock, and Material Movers, Hand	18,500	10.14	11.01	22,900
Machine Feeders and Offbearers	770	10.92	12.17	25,320
Packers and Packagers, Hand	5,190	8.84	9.35	19,450
Refuse and Recyclable Material Collectors	540	11.45	11.44	23,790

(1) Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

(2) Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

(3) Hourly wage rates for occupations where workers typically work fewer than 2,080 hours per year are not available.

(4) This wage is equal to or greater than \$70.00 per hour or \$145,600 per year.

(5) There is wide variation in the number of hours worked by those employed as actors, dancers, musicians, and singers. Many jobs are for a duration of 1 day or 1 week and it is extremely rare for a performer to have guaranteed employment for a period that exceeds 3 to 6 months.

(6) Estimates not released.